

1            INFORMATION PROCESSING FOR CREATING A DOCUMENT DIGEST

2                            ABSTRACT OF THE DISCLOSURE

3            Digest screen display content deciding means selects  
4 display elements belonging to respective regions of a  
5 document based on display priorities of the display  
6 elements, which are obtained by digest screen display  
7 priority information creating means, and decides selected  
8 display elements as display content of a digest screen  
9 under a condition where a total display area does not  
10 exceed a required display area. A merging relationship  
11 among the regions is set based on layout information for  
12 the regions, created by digest screen region layout infor-  
13 mation creating means. Display content deciding means  
14 decides the display content of a detail screen based on the  
15 merging relationship among the regions, and creates a  
16 digest of the detail screen based on control information  
17 created by control information creating means. Moreover,  
18 digest screen display content changing means changes the  
19 display content of the digest screen in response to an  
20 operation of a user.